Form PTO-1449 (modified)	Atty. Docket No. UTSB:646/BOW	Serial No. 08/998,264
List of Patents and Publications for Applicant's INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	Applicants Michel Armand, John B. Goodenough, Akshaya K. Padhi, K.S. Nanjundaswamy and Christian Masquelier	
	Filing Date: December 24, 1997	Group: 1741

U.S. Patent Documents	Foreign Patent Documents	Other Art
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U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
ae	A1	4,959,281	09/25/90	Nishi *et al.*	429	194	08/29/89
ae	A2	4,526,844	07/02/85	Yoldas *et al.*	429	30	04/14/83

Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
ae	C1	Delmas and Nadiri, "The chemical short circuit method. An improvement in the intercalation-deintercalation techniques," *Mater. Res. Bull.*, 23:65-72, 1988.
ae	C2	Goodenough *et al.*, "Fast Na^+ - ion transport in skeleton structures," *Mater. Res. Bull.* 11:203-220, 1976.
ae	C3	Guyomard and Tarascon, "Li metal-free rechargeable $LiMn_2O_4$/carbon cells: Their understanding and optimization," *J. Electrochem. Soc.*, 139:937-948, 1992.
ae	C4	Long *et al.*, "A study of anhydrous iron(III) sulfate by magnetic susceptibility, Mössbauer, and neutron diffraction techniques," *Inorg. Chem.*, 18:624-632, 1979.
ae	C5	Manthiram and Goodenough, "Lithium insertion into $Fe_2(SO_4)$ frameworks," *J. Power Sources*, 26:403-408, 1989.

EXAMINER: ae/Chaney | DATE CONSIDERED: 6/25/99

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See Page 1	*See Page 1*	*See Page 1*

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
ae	C6	Masquelier *et al.*, "Chemical and magnetic characterization of spinel materials in the $LiMn_2O_4$- $Li_2Mn_2O_9$- $Li_4Mn_5O_{12}$ system," *J. Solid-State Chem.*, 123:255-266, 1996.
ae	C7	Mizushima *et al.*, "Li_xCo0_2 ($0< x \leq 1$): A new cathode material for batteries of high energy density," *Mater. Res. Bull.*, 15:783-789, 1980.
ae	C8	Nanjundaswamy *et al.*, "Synthesis, redox potential evaluation and electrochemical characteristics of NASICON-related-3D framework compounds," *Solid State Ionics*, 92:1-10, 1996.
ae	C9	Okada *et al.*, "$Fe_2(SO_4)_3$ as a cathode material for rechargeable lithium batteries," *Proc. 36th Power Sources Conf.*, Cherry Hill, New Jersey, June 6-9, 1994.
ae	C10	Schöllhorn and Payer, "c-TiS_2, a new modification of titanium disulfide with cubic structure," *Agnew. Chem. (Int. Ed. Engl.)*, 24:67-68, 1985.
ae	C11	Sinha and Murphy, "Lithium intercalation in cubic TiS_2," *Solid State Ionics,* 20:81-84, 1986.
ae	C12	Thomas *et al.*, "Synthesis and structural characterization of the normal spinel $Li[Ni_2]O_4$," *Mater. Res. Bull.*, 20:1137-1146, 1985.
ae	C13	Thackeray *et al.*, "Electrochemical extraction of lithium from $LiMn_2O_4$," *Mater. Res. Bull.*, 19:179-187, 1984.
ae	C14	Thackeray *et al.*, "Lithium insertion into manganese spinels," *Mater. Res. Bull.* 18:461-472, 1983.
ae	C15	Wang and Hwu, "A new series of mixed-valence titanium (III/IV) phosphates, $Li_{1+x}Ti_2(PO_4)_3$ ($0< x \leq 2$) with NASICON-related structures," *Chem. of Mater.* 4:589-595, 1992.

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INFORMATION DISCLOSURE STATEMENT	Michel Armand, John B. Goodenough, Akshaya K. Padhi, K.S. Nanjundaswamy and Christian Masquelier	
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Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C16	Petit *et al., CA,* 115:238022, Abstract only, 1991.

EXAMINER:	DATE CONSIDERED: 6/25/99

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Applicants
Michel Armand, John B. Goodenough, Akshaya K. Padhi, K.S. Nanjundaswamy and Christian Masquelier

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U.S. Patent Documents	Foreign Patent Documents	Other Art
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Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
CL	C17	Masquelier *et al.*, "New Cathode materials for rechargeable lithium batteries: the 3-D framework structures $Li_3Fe_2(XO_4)_3$ (X=P,As)," *J. of Solid State Chemistry*, 135:228-234, 1998.
CL	C18	Padhi *et al.*, "Effect of structure on the Fe3+/Fe2+ redox couple in iron phosphates," *J. of the Electrochem. Society*, 144:1609-1613, 1997.
CL	C19	Padhi *et al.*, "Mapping of transition metal redox energies in phosphates with NASICON structure by lithium intercalation," *J. Electrochem. Soc.*, 144:2581-2586, 1997.
CL	C20	Padhi *et al.*, "Phospho-olivines as positive-electrode materials for rechargeable lithium batteries," *J. Electrochem. Soc.*, 144: 1188-1194, 1997.
CL	C21	Padhi *et al.*, "Tuning the position of the redox couples in materials with NASICON structure by anionic substitution," *J. Electrochem. Soc.*, 145:1518-1520, 1998.

EXAMINER: Carol Chaney | DATE CONSIDERED: 6/25/99

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